GP/2151

Please type a plus sign (+) inside this box -> [+]

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

APR 0 8 2002 %

## TRANSMITTAL FORM

be used for all correspondence after initial filing)

April 1, 2002

Application Number 10/037,861

Filing Date January 2, 2002

First Named Inventor Chong, Yan PECEIVED

Group Art Unit 2151 APR 1 2 2012

Examiner Name Unassigned

015114-054810US Technology Cente 2100 Total Number of Pages 5 w/18 cited references Attorney Docket Number ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final Proprietary Information and Accompanying Petition Petition to Convert to a Affidavits/declaration(s) Status Letter **Provisional Application** Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Terminal Disclaimer copies of 18 references Express Abandonment Request Request for Refund Return Postcard CD, Number of CD(s) with form PTO/SB/08B (3 pages) The Commissioner is authorized to charge any additional fees to Certified Copy of Priority Deposit Account 20-1430. Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Townsend and Townsend and Crew LLP Firm J. Matthew Zigmant Reg. No. 44,005 Individual name Signature

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

April 1, 2002

Typed or printed name

DJ Bogorodsky

Signature

Date April 1, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete the form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PA 3205990 v1

Date

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Attorney Docket No.: 015114-054810US

Client Reference No.: A718

**BOX IDS** 

**Assistant Commissioner for Patents** Washington, D.C. 20231

April 1, 2002

TOWNSEND and TOWNSEND and CREW LLP

RECEIVED

APR 1 2 2002

Technology Center 2100

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yan Chong et al.

Application No.: 10/037,861

Filed: January 2, 2002

For: SELF-COMPENSATING DELAY CHAIN FOR MULTIPLE-DATE-RATE

**INTERFACES** 

Examiner:

Unassigned

Art Unit:

2151

INFORMATION DISCLOSURE

STATEMENT UNDER 37 CFR §1.97 and

§1.98

**BOX IDS** 

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

Yan Chong et al.

Application No.: 10/037,861

Page 2

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

J. Matthew Zigmant/ Reg. No. 44,005

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 Tel: 650-326-2400 Fax: 650-326-2422

JMZ:djb

PA 3205981 v1

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

APR 0 8 2002

Complete if Known					
Application Number	10/037,861				
Filing Date	January 2, 2002	RECEIV			
First Named Inventor	Chong, Yan	· · · COLIV			
Group Art Unit	2151	APR 1 2 2			
Examiner Name	Unassigned				
Attorney Docket Number	015114-054810U\$	echnology Capia			

	U.S. PATENT DOCUMENTS							
	Cite No.'	U.S. Patent Document  Number Kind Code²  (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Retevant Passages or Retevant Figures Appear		
Examiner Initials *								
	AA	5,555,214		Sung et al.	09-10-1996			
	AB	5,633,830		Sung et al.	05-27-1997			
	AC	5,764,080		Huang et al.	06-09-1998			
	AD	5,802,540		Sung et al.	09-01-1998			
	AE	5,828,229		Cliff et al.	10-27-1998	-		
	AF	5,970,255		Tran et al.	10-19-1999			
	AG	6,011,744		Sample et al.	01-04-2000			
	AH	6,049,255		Hagberg et al.	04-11-2000			
	Al	6,100,713		Kalb et al.	08-08-2000			
	AJ	6,128,692		Sung et al.	10-03-2000			
	AK	6,147,520		Kothandaraman et al.	11-14-2000			
	AL	6,236,231		Nguyen et al.	05-22-2001			
	AM	6,252,419		Sung et al.	06-26-2001			

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
	AN	MICHAEL B. BENDAK et al., "CMOS VLSI Implementation of Gigabyte/Second Computer Network Links", IEEE, 1996, pp. 269-272				
	AO	"Virtex-II 1.5V Field-Programmable Gate Arrays", XILINX, DS031-2 (v1.5), April 2, 2001, pp. 1-36				
	AP	ANDREA BONI et al., "LVDS I/O Interface for Gb/s-per-Pin Operation in 0.35-μm CMOS" IEEE Journal of Solid-State Circuits, vol. 36, no. 4, April 2001, pp. 706-711				
	AQ	"APEX II Programmable Logic Device Family", Altera Corporation, May 2001, pp. 1-8, 38-59				
	AR	*APEX 20K Programmable Logic Device Family*, Altera Corporation, May 2001, pp. 1-8, 37-47				

	<del></del>		<del></del>
Examiner		Date	
Signature	ì	Considered	
Signature		Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.